

URI - Upper Respiratory Tract Infection

URI-CUL CULTURAL/SPIRITUAL ASPECTS OF HEALTH

OUTCOME: The patient/family will understand the impact and influences cultural and spiritual traditions, practices, and beliefs have on health and wellness.

STANDARDS:

1. Explain that the outcome of disease processes may be influenced by choices related to health and lifestyles, e.g., diet, exercise, sleep, stress management, hygiene, full participation in the medical plan. (Stoic Fatalism)
2. Discuss the potential role of cultural/spiritual traditions, practices and beliefs in achieving and maintaining health and wellness.
3. Explain that traditional medicines/treatments should be reviewed with the healthcare provider to determine if there are interactions with prescribed treatment.
4. Explain that the medical treatment plan must be followed as prescribed to be effective and that some medications/treatments take time to demonstrate effectiveness.
5. Discuss that traditions, such as sweat lodges, may affect some conditions in detrimental ways. Healing customs or using a traditional healer may have a positive effect on the patient's condition.
6. Refer to clergy services, traditional healers, or other culturally appropriate resources.

URI-DP DISEASE PROCESS

OUTCOME: The patient/family will have a basic understanding of the pathophysiology and symptoms of an upper respiratory tract infection.

STANDARDS:

1. Explain that URIs (colds) are caused by viruses and that antibiotics are not effective.
2. Discuss the basic anatomy of the upper respiratory system.
3. Discuss the factors that increase the risk for acquiring an upper respiratory infection, e.g., direct physical contact, children in school.
4. Discuss signs and symptoms of an upper respiratory infection, e.g., malaise, rhinorrhea, sneezing, scratchy throat.
5. Discuss signs and symptoms that signal the need to seek medical attention.

PATIENT EDUCATION PROTOCOLS:**URI - UPPER RESPIRATORY TRACK INFECTION**

URI-FU FOLLOW-UP

OUTCOME: The patient/family will understand the importance of follow-up in the treatment of upper respiratory track infection.

STANDARDS:

1. Discuss the importance of follow-up care.
2. Discuss the procedure for obtaining follow-up appointments and that follow-up appointments should be kept.
3. Emphasize that full participation in the treatment plan is the responsibility of the patient/family.
4. Discuss signs/symptoms that should prompt immediate follow-up.
5. Discuss the availability of community resources and support services and refer as appropriate.

URI-HM HOME MANAGEMENT

OUTCOME: The patient/family will understand how to manage an upper respiratory infection at home.

STANDARDS:

1. Discuss the use of over the counter medications for symptom relief, e.g., decongestants, antihistamines, expectorants. Avoid aspirin in children under 16 years old due to the risk of Reyes' Syndrome.
2. Discuss the use of non-pharmacologic therapies that may be useful in symptom relief, e.g., nasal lavage, humidification of room, increasing oral fluids, gargling with warm salt water.

URI-L LITERATURE

OUTCOME: The patient/family will receive literature about upper respiratory infection.

STANDARDS:

1. Provide patient/family with literature on upper respiratory infection.
2. Discuss the content of the literature.

URI-M MEDICATIONS

OUTCOME: The patient/family will understand the purpose, proper use, and expected outcomes of prescribed drug therapy.

PATIENT EDUCATION PROTOCOLS:**URI - UPPER RESPIRATORY TRACK INFECTION**

STANDARDS:

1. Explain that URIs (colds) are caused by viruses and that antibiotics are not effective.
 - a. Discuss the use of over-the-counter medications, vitamin supplements, and herbal remedies for symptom relief, e.g., decongestants, antihistamines, expectorants.
2. Describe the name, strength, purpose, dosing directions, and storage of the medication.
3. Discuss the risks, benefits, and common or important side effects of the medication and follow up as appropriate.
4. Discuss any significant drug/drug, drug/food, and alcohol interactions, as appropriate.
5. Discuss the importance of keeping a list of all current prescriptions and over-the-counter medicines, vitamins, herbs, traditional remedies, and supplements. Encourage the patient to bring this list and pill bottles to appointments for medication reconciliation.

URI-MNT MEDICAL NUTRITION THERAPY

OUTCOME: The patient and family will understand the specific nutritional intervention(s) needed for treatment or management of this condition, illness, or injury.

STANDARDS:

1. Explain that Medical Nutrition Therapy (MNT) is a systematic nutrition care process provided by a Registered Dietitian (RD) that consists of the following:
 - a. Assessment of the nutrition related condition.
 - b. Identification of the patient's nutritional problem.
 - c. Identification of a specific nutrition intervention therapy plan.
 - d. Evaluation of the patient's nutritional care outcomes.
 - e. Reassessment as needed.
2. Review the basic nutrition recommendations for the treatment plan.
3. Discuss the benefits of nutrition and exercise to health and well-being.
4. Assist the patient/family in developing an appropriate nutrition care plan.
5. Refer to other providers or community resources as needed.

URI-N NUTRITION

OUTCOME: The patient will understand the need for balanced nutrition and plan for the implementation of dietary modification if needed.

PATIENT EDUCATION PROTOCOLS:**URI - UPPER RESPIRATORY TRACK INFECTION**

STANDARDS:

1. Review normal nutritional needs for optimal health.
2. Discuss current nutritional habits. Assist the patient in identifying unhealthy nutritional habits.
3. Discuss nutritional modifications as related to the specific disease state/condition.
4. Emphasize the importance of full participation to the prescribed nutritional plan.

URI-P PREVENTION

OUTCOME: The patient/family will have an understanding how to reduce the transmission of the common cold.

STANDARDS:

1. Discuss how viruses are transmitted and effective infection control measures, e.g., hand washing, reducing finger-to-face contact sneeze and cough into tissues, proper handling and/or disposal of contaminated items.
2. Discuss the use of surface disinfectants to keep kitchen and bathroom countertops clean. Wash children's toys. Don't share drinking glasses or utensils.
3. Explain that people with colds should avoid crowds, infants, elderly, and individuals with a chronic disease or compromised immune system.